



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,355	03/01/2004	Khari S. Clarke	206.00360101	9409
26813	7590 09/20/2005		EXAM	INER
MUETING, RAASCH & GEBHARDT, P.A.			TORRES, ALICIA M	
P.O. BOX 58			ART UNIT	PAPER NUMBER
MINNEAPO	LIS, MN 55458		3671	·-

DATE MAILED: 09/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/790,355	CLARKE, KHARI S.				
Office Action Summary	Examiner	Art Unit				
	Alicia M. Torres	3671				
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING [- Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the maili earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION .136(a). In no event, however, may a reply be tind twill apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 01	Responsive to communication(s) filed on 01 March 2004.					
,— · · · <u> </u>	· · · · · · · · · · · · · · · · · · ·					
•—	ince this application is in condition for allowance except for formal matters, prosecution as to the merits is					
, 	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
 4) Claim(s) 1-22 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 						
5) Claim(s) 22 is/are allowed.						
· · · · · · · · · · · · · · · · · ·	i)					
•	Claim(s) 13,14 and 17 is/are objected to.					
8) Claim(s) are subject to restriction and/	or election requirement.					
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
 Certified copies of the priority document 	nts have been received.					
2. Certified copies of the priority documer	nts have been received in Applicati	ion No				
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Motice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date						
) Notice of Informal Patent Application (PTO-152)						
Paper No(s)/Mail Date <u>6/23/04, 12/16/04</u> .	6) Other:					
S Patent and Trademark Office						

Art Unit: 3671

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1, 2, 9-12 are rejected under 35 U.S.C. 102(b) as being anticipated by Schantz et al. 3,196,971.
- 3. Regarding claims 1, 2, 9, Schantz discloses a power unit, comprising:
 - A housing (56)
 - A lockable handle assembly (40) comprising
 - o First and a second handle members (122, 124) pivotally coupled to the housing
 - A handle assembly release (140) comprising a release member operable to impart a releasing force simultaneously to the handle members (122, 124) to unlock the handle assembly from the first operating position, the force at least partially reacted by the housing (56), as per claim 1
 - The release member (140) comprising a lever operable to pivot about an axis transverse to a longitudinal axis of the unit, as per claim 2
 - The handle assembly is movable to a storage position, as per claim 9.
- 4. Regarding claims 10-12, Schantz discloses a mower (20), comprising:

Art Unit: 3671

- A housing (56)
- A lockable handle assembly (40) pivotally coupled to the housing (56) comprising a handle member (124)
- A handle assembly release (140) comprising a lever pivotable about an axis transverse to a longitudinal axis of the mower (20) and operable to impart a releasing force to the handle member (124) to unlock the member, as per claim 10
- The force partially reacted by the housing (56), as per claim 11
- A handle retention portion () 126, 128 operable to pivotally receive the handle assembly
 (40), as per claim 12.
- 5. Claims 1, 3, 4, 15, 16, 18-21 are rejected under 35 U.S.C. 102(b) as being anticipated by Nepper et al. 3,764,156.
- 6. Regarding claims 1, 3, 4, Nepper discloses a power unit, comprising:
 - A housing (10)
 - A lockable handle assembly (12) comprising
 - o First and a second handle members (12) pivotally coupled to the housing
 - A handle assembly release (16) comprising a release member (42) operable to impart a releasing force simultaneously to the handle members (12) to unlock the handle assembly from the first operating position, the force at least partially reacted by the housing (10), as per claim 1
 - First and second handle retention portions (14) for pivotally receiving the handle members (12), as per claim 3

Application/Control Number: 10/790,355

Art Unit: 3671

• The release member (42) comprises contact portions (32) operable to simultaneously slide between both the handle retention portions (14) and the handle members (12), as per claim 4.

Page 4

- 7. Regarding claims 15, 16, 18-21, Nepper et al. discloses a mower comprising:
 - A housing (10) having first and second handle retention portions (14)
 - A lockable handle assembly (12) comprising first and second handle members pivotally coupled to the handle retention portions (14)
 - A handle assembly release (16) operable to unlock the handle assembly (12), comprising a lever member (42) operable to simultaneously apply a separating force between the handle retention portions (14) and the handle members (12), as per claim 15
 - The handle retention portions (14) define a transverse pivot axis, about which the handle assembly (12) pivots, as per claim 16
 - The lever member (42) wedges between the handle members (12) and the retention portions (14), as per claim 18
 - A lip (24) having a recess of which the first handle member (12) is biased, as per claim
 - The first handle retention portion (14) is positioned immediately adjacent the first handle
 member (12), as per claim 20
 - The first handle member (12) is biased towards the first handle retention portion (14), as per claim 21.

Art Unit: 3671

8. Claims 1, 3, 5-8 are rejected under 35 U.S.C. 102(b) as being anticipated by Kaley et al. 5,636,504.

- 9. Regarding claims 1, 3, 5-8, Kaley discloses a power unit, comprising:
 - A housing (10)
 - A lockable handle assembly (4) comprising
 - o First and a second handle members (6) pivotally coupled to the housing
 - A handle assembly release (24) comprising a release member (44) operable to impart a releasing force simultaneously to the handle members (6) to unlock the handle assembly
 (4) from the first operating position, the force at least partially reacted by the housing
 (10), as per claim 1
 - First and second handle retention portions (36, 38, 50) for pivotally receiving the handle members (6), as per claim 3
 - The retention portions (36, 38, 50) comprising a lip (44) against which the first handle member (6) is biased, comprising first and second recesses (38, 50), as per claims 5 and 6
 - The releasing force comprises a force that displaces the handle members (6) relative to the retention portions (36, 38, 50), as per claim 7
 - The releasing force comprising a force that displaces the handle members (6) transverse to a longitudinal axis of the unit, as per claim 8.

Art Unit: 3671

Allowable Subject Matter

10. Claims 13, 14, 17 are objected to as being dependent upon a rejected base claim, but

would be allowable if rewritten in independent form including all of the limitations of the base

claim and any intervening claims.

Claim 22 is allowed.

Conclusion

11. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure. Bacon, Cook and Clemson have been cited as of interest.

12. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Alicia M. Torres whose telephone number is 571-272-6997. The

examiner can normally be reached Monday through Thursday from 7:00 a.m. - 4:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Thomas B. Will, can be reached at 571-272-6998.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the group receptionist whose telephone number is 703-305-1113. The fax

number for this Group is 571-273-8300.

Thomas B. Will

Supervisory Patent Examiner

Group Art Unit 3671

AMT

September 15, 2005